IN THE CLAIMS

Please amend the claims as follows:

Claims 1-71 (Canceled).

Claim 72 (Currently Amended): An image forming apparatus, comprising:

a latent image carrier that is rotatable and configured to carry carries a latent image;

a cleaning blade that cleans toner remaining on a cleaning area on the latent image

a lubricant;

carrier; [[and]]

a lubricant applying brush roller that scrapes off the lubricant and applies scrapped lubricant to the latent image carrier; and

a lubricant applying element that is <u>blade</u> arranged on <u>a</u> downstream side <u>of an</u> <u>applying apparatus</u> of the cleaning blade with respect to direction of rotation of the latent image carrier, and that applies a lubricant to a lubricant applying area on the latent image carrier,

wherein a lubricant applying area overlaps the cleaning area of the cleaning blade, and wherein a width of the lubricant is less than a width of the brush roller and the width of the brush roller is less than a width of the lubricant applying blade in contact with the latent image carrier in a longitudinal direction thereof in the image forming apparatus and the lubricant applying area overlap.

Claim 73 (Currently Amended): The image forming apparatus according to claim 72, wherein the cleaning area and the lubricant applying area [[are]] have a substantially a same area equal size on the latent image carrier.

2

Application No. 10/588,957 Reply to Office Action of September 28, 2009

Claims 74-77 (Canceled).

Claim 78 (Currently Amended): The image forming apparatus according to claim 72, wherein

widths of a charged portion and a lubricant applied on the latent image carrier in [[its]] a longitudinal direction have a relation:

charge width ≤ width of lubricant applied charge width < width of lubricant applied.

Claim 79 (Previously Presented): The image forming apparatus according to claim 72, wherein the latent image carrier has a frictional coefficient of 0.4 or less.

Claim 80 (Currently Amended): The image forming apparatus according to claim 72, wherein the cleaning blade includes a side seal for preventing that prevents toner scattering, and the lubricant applying area can be adjusted based on a position of the side seal.

Claim 81 (Currently Amended): The image forming apparatus according to claim 72, wherein the toner is such that a shape factor [[SF-1]] indicating a degree of sphericity of a toner shape is in a range from 100 to 180, and [[that]] a shape factor [[SF-2]] indicating a degree of irregularities of the toner shape is in a range from 100 to 180.

Claim 82 (Currently Amended): The image forming apparatus according to claim 72, wherein the toner is such that a volume-average particle size (Dv) of the toner is in a range from 3 to 8 micrometers, and a degree of dispersion of the toner defined by a ratio (Dv/Dn) between the volume-average particle size (Dv) and a number-average particle size (Dn) is in a range from 1.00 to 1.40.

Claim 83 (Currently Amended): The image forming apparatus according to claim 72, wherein the toner is such that a ratio (r2/r1) between a minor axis (r2) and a major axis of the toner (r1) is in a range from 0.5 to 1.0, a ratio (r3/r2) between [[its]] a thickness of the toner (r3) and the minor axis of the toner (r2) is in a range from 0.7 to 1.0, and a relation of major axis $r1 \ge minor axis r2 \ge thickness r3$ is satisfied.

Claim 84 (Currently Amended): The image forming apparatus according to claim 72, wherein the toner is obtained by allowing a toner material solution to undergo either one of or both of a crosslinking reaction and an elongation reaction in an aqueous medium, the toner material solution being obtained by dissolving or dispersing at least a polymer having a portion enabling reaction with a compound that contains an active hydrogen group, and a release agent in an organic solvent.

Claim 85 (Currently Amended): The image forming apparatus according to claim 72, further comprising:

a process cartridge that integrally supports the latent image carrier and at least one selected from of a lubricant applying device which applies the lubricant to the latent image carrier, a charging device, a developing device, and a cleaning device, and that is detachably the process cartridge being mounted detachably from the image forming apparatus.

Claim 86 (Currently Amended): A process cartridge to be coupled to an image forming apparatus, the process cartridge comprising:

an image carrier on which a latent image is formed; and

a process unit that includes at least one selected from of:

a cleaning device that cleans [[the]] a surface of the image carrier[[,]]; and

Application No. 10/588,957 Reply to Office Action of September 28, 2009

a lubricant applying device that is arranged on <u>a</u> downstream side of the cleaning device with respect to <u>a</u> direction of rotation of the image carrier, and that applies a lubricant to a lubricant applying area on the image carrier,

wherein [[the]] <u>a</u> cleaning area <u>cleaned by the cleaning device</u> and the lubricant applying area overlap, <u>and</u>

wherein the process cartridge integrally supports the image carrier and the process unit, and is detachable from the image forming apparatus.

Claim 87 (New): The image forming apparatus according to claim 72, wherein the lubricant applying blade applies the lubricant to a surface of an intermediate transfer belt.

Claim 88 (New): The image forming apparatus according to claim 72, wherein the lubricant includes zinc stearate.